

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5625614").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/18 12:33
L2	0	(first near3 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4))) same (second near3 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4))) same ((vari\$4 or different or adjust\$4) near4 (width)) same ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:51
L3	6	((first near3 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4))) same (second near3 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4))) and ((vari\$4 or different or adjust\$4) near4 (width)) and ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:52
L4	405	((one or two or three of plurality) near5 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4 or method))) and ((vari\$4 or different or adjust\$4) near4 (width)) and ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:54
L5	4	((one or two or three of plurality or first or second or reference) near5 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4 or method))) same ((vari\$4 or different or adjust\$4) near4 (width)) same ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:55
L6	604	((one or two or three of plurality or first or second or reference) near5 ((writ\$4 or record\$4 or modul\$4) near3 (strateg\$4 or method))) and ((vari\$4 or different or adjust\$4) near4 (width)) and ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:57
L7	552	(369/53.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/18 12:57

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L8	454	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/18 12:57
L9	207	(369/47.55).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/18 12:57
L10	682	(369/59.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/18 12:57
L11	1779	L7 L8 L9 L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:57
L12	53	6 and 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 12:58
L13	3	("5625614").URPN.	USPAT	OR	ON	2008/02/18 13:17
L14	94	(pit or mark) same ((vari\$4 or different or adjust\$4) near4 (width)) same ((constant or uniform\$4 or equal\$4) near3 (length))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 13:18
L15	22	14 and "369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 13:20
L16	1	10/786512	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 13:29
L17	1	("5,485,449").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/18 15:00

## EAST Search History

S1	4	"2003013376"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:38
S2	1	("20030133376").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 10:39
S3	1	("5485449").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 14:02
S4	~10	("5485449").URPN.	USPAT	OR	ON	2007/05/15 12:35
S5	0	("2004213106").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 10:42
S6	0	("2003223331").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 10:42
S7	3	"2003223331"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 10:43
S8	1	("6414932").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 10:44
S9	1	("6504806").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 11:21
S10	11	((writ\$3 or record\$3) near5 (strate\$4 or method)) same ((reduc\$3 or lower\$3 or eliminat\$4) with jitter with ((cross adj2 talk) or crosstalk))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:03
S11	1	((writ\$3 or record\$3) near5 (strate\$4 or method)) and ((((reduc\$3 or lower\$3 or eliminat\$4) with jitter with ((cross adj2 talk) or crosstalk))) same ((reduc\$3 or lower\$3 or short\$5) near5 ((pit or mark) near2 (width))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:52
S12	3	(((reduc\$3 or lower\$3 or eliminat\$4) with jitter with ((cross adj2 talk) or crosstalk))) same ((reduc\$3 or lower\$3 or short\$5) with ((pit or mark) with (width))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:49

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S13	3	(((((reduc\$3 or lower\$3 or eliminat\$4 or prevent\$3) with jitter with ((cross adj2 talk) or crosstalk))) same ((reduc\$3 or lower\$3 or short\$5) with ((pit or mark) with (width))))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:49
S14	1	((writ\$3 or record\$3) near5 (strate\$4 or method)) and (((reduc\$3 or lower\$3 or eliminat\$4 or prevent\$3) with jitter) same ((reduc\$3 or lower\$3 or eliminat\$4 or prevent\$3) with ((cross adj2 talk) or crosstalk))) same ((reduc\$3 or lower\$3 or short\$5) near5 ((pit or mark) near2 (width))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:54
S15	105	((choos\$3 or select\$3 or alternat\$3) with ((writ\$3 or record\$3) near5 (strate\$4 or method))) and (((reduc\$3 or lower\$3 or eliminat\$4 or prevent\$3) with jitter) and ((cross adj2 talk) or crosstalk))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:57
S16	17	((choos\$3 or select\$3 or alternat\$3) with ((writ\$3 or record\$3) near5 (strate\$4 or method))) and (((reduc\$3 or lower\$3 or eliminat\$4 or prevent\$3) with jitter) same ((cross adj2 talk) or crosstalk))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 11:57
S17	5	((increas\$3 or length\$5) with ((mark or pit) near2 (width))) same ((decreas\$3 or short\$5) with ((mark or pit) near2 (width))) and (jitter same ((cross adj2 talk) or crosstalk or (track near4 leak\$3)))	USPAT	OR	ON	2007/05/15 13:20
S18	1	("5625614").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 13:20
S19	519	(369/53.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/15 14:02
S20	437	(369/53.37).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/15 14:02
S21	201	(369/47.55).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/15 14:02
S22	585	(369/59.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/15 14:03

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S23	1630	S19 S20 S21 S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:03
S24	1127	((writ\$3 or record\$3) near5 (strate\$4 or method)) and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:03
S25	83	S24 and (jitter and (crosstalk or (cross adj2 talk)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:04
S26	40	S25 and ((reduc\$3 or short\$3 or increas\$4 or length\$5) with ((pit or mark) near2 (width)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 14:46
S27	31	nakajo-yukihisa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/15 15:02
S28	1	("20020159360").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 15:04
S29	1	("20030002671").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/15 15:04